

West Central Wisconsin Projections, 2005-2007
Summary Level Occupational Groups

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾	Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
00-0000	Total, All Occupations	176,910	180,600	3,690	2.09%	1,850	4,560	6,410	\$32,266	\$8.04	\$19.25
11-0000	Management Occupations	6,170	6,310	140	2.27%	70	100	170	\$74,714	\$18.55	\$44.61
13-0000	Business and Financial Operations Occupations	5,650	5,820	170	3.01%	90	90	180	\$48,430	\$13.84	\$28.01
15-0000	Computer and Mathematical Occupations	2,120	2,200	80	3.77%	40	20	60	\$54,277	\$16.17	\$31.06
17-0000	Architecture and Engineering Occupations	3,040	3,110	70	2.30%	40	70	110	\$55,024	\$16.79	\$31.29
19-0000	Life, Physical, and Social Science Occupations	1,400	1,430	30	2.14%	20	30	50	\$49,461	\$14.58	\$28.38
21-0000	Community and Social Services Occupations	2,810	2,890	80	2.85%	40	50	90	\$38,992	\$12.79	\$21.73
23-0000	Legal Occupations	650	660	10	1.54%	10	10	20	\$63,731	\$13.59	\$39.17
25-0000	Education, Training, and Library Occupations	11,130	11,500	370	3.32%	190	220	410	\$39,300	\$10.82	\$22.93
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,950	1,990	40	2.05%	20	40	60	\$33,885	\$8.74	\$20.06
29-0000	Healthcare Practitioners and Technical Occupations	8,810	9,170	360	4.09%	180	150	330	\$49,793	\$11.44	\$30.19
31-0000	Healthcare Support Occupations	5,950	6,160	210	3.53%	110	80	190	\$23,325	\$8.91	\$12.37
33-0000	Protective Service Occupations	3,260	3,310	50	1.53%	30	100	130	\$33,184	\$9.02	\$19.42
35-0000	Food Preparation and Serving Related Occupations	17,160	17,640	480	2.80%	240	830	1,070	\$16,748	\$5.91	\$9.12
37-0000	Building and Grounds Cleaning and Maintenance Occupations	5,570	5,740	170	3.05%	90	110	200	\$22,256	\$7.26	\$12.42
39-0000	Personal Care and Service Occupations	4,710	4,910	200	4.25%	100	120	220	\$19,567	\$6.80	\$10.71
41-0000	Sales and Related Occupations	17,540	17,780	240	1.37%	120	730	850	\$27,743	\$6.74	\$16.64
43-0000	Office and Administrative Support Occupations	27,760	27,890	130	0.47%	70	670	740	\$27,099	\$8.57	\$15.26
45-0000	Farming, Fishing, and Forestry Occupations	270	280	10	3.70%	10	10	20	\$24,922	\$8.60	\$13.67
47-0000	Construction and Extraction Occupations	7,410	7,680	270	3.64%	140	140	280	\$39,111	\$12.52	\$21.94
49-0000	Installation, Maintenance, and Repair Occupations	6,700	6,830	130	1.94%	70	150	220	\$34,441	\$11.00	\$19.34
51-0000	Production Occupations	21,960	22,140	180	0.82%	90	520	610	\$28,765	\$9.55	\$15.97
53-0000	Transportation and Material Moving Occupations	14,890	15,180	290	1.95%	150	340	490	\$26,349	\$7.98	\$15.01

Please see notes on last page

West Central Wisconsin Projections, 2005-2007
Occupation Summary by Education/Training Level

Education/Training Level	Number of Occupations	Estimated Employment ⁽¹⁾				Annual Openings		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾
First professional degree	20	1,500	1,550	50	3%	30	20	50
Doctoral degree	44	1,590	1,660	70	4%	40	40	80
Master's degree	40	3,530	3,620	90	3%	50	70	120
Bachelor's or higher degree, plus work experience	34	5,620	5,740	120	2%	60	100	160
Bachelor's degree	107	21,830	22,560	730	3%	370	420	790
Associate degree	39	4,730	4,890	160	3%	80	90	170
Postsecondary vocational training	52	10,900	11,110	210	2%	110	220	330
Work experience in a related occupation	40	9,830	10,020	190	2%	100	210	310
Long-term on-the-job training	85	13,280	13,620	340	3%	170	310	480
Moderate-term on-the-job training	167	37,650	38,170	520	1%	260	800	1,060
Short-term on-the-job training	134	66,460	67,650	1,190	2%	600	2,450	3,050
Total, all Occupations	762	176,920	180,590	3,670	2%	1,840	4,730	6,600

Please see notes on last page

West Central Wisconsin Projections, 2005-2007

Fifty Fastest Growing Occupations with employment of at least 200

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	320	350	30	9.38%	20	<5	20	Long-term on-the-job training	\$34,556	\$12.33	\$18.76
13-1111	Management Analysts	250	270	20	8.00%	10	<5	10	Bachelor's or higher degree, plus work experience	\$60,371	\$18.57	\$34.25
29-2034	Radiologic Technologists and Technicians	260	280	20	7.69%	10	10	20	Associate degree	\$45,229	\$18.00	\$23.61
15-1031	Computer Software Engineers, Applications	260	280	20	7.69%	10	<5	10	Bachelor's degree	\$77,133	\$21.11	\$45.07
31-1011	Home Health Aides	1,210	1,300	90	7.44%	50	20	70	Short-term on-the-job training	\$19,327	\$7.76	\$10.06
25-2011	Preschool Teachers, Except Special Education	420	450	30	7.14%	20	<5	20	Bachelor's degree	\$21,798	\$7.79	\$11.83
47-2051	Cement Masons and Concrete Finishers	290	310	20	6.90%	10	10	20	Moderate-term on-the-job training	\$30,242	\$10.16	\$16.73
29-2021	Dental Hygienists	300	320	20	6.67%	10	<5	10	Associate degree	\$48,544	\$18.50	\$25.76
13-1051	Cost Estimators	310	330	20	6.45%	10	10	20	Bachelor's degree	\$50,201	\$16.16	\$28.12
39-9021	Personal and Home Care Aides	1,260	1,340	80	6.35%	40	20	60	Short-term on-the-job training	\$18,346	\$7.21	\$9.62
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	340	360	20	5.88%	10	10	20	Postsecondary vocational training	\$33,842	\$11.93	\$18.44
31-9091	Dental Assistants	340	360	20	5.88%	10	10	20	Moderate-term on-the-job training	\$25,997	\$10.05	\$13.72
21-1021	Child, Family, and School Social Workers	360	380	20	5.56%	10	10	20	Master's degree	\$42,484	\$14.94	\$23.16
31-9092	Medical Assistants	360	380	20	5.56%	10	10	20	Moderate-term on-the-job training	\$26,261	\$10.56	\$13.66
29-2011	Medical and Clinical Laboratory Technologists	190	200	10	5.26%	10	10	20	Bachelor's degree	\$48,370	\$19.28	\$25.24
43-3011	Bill and Account Collectors	380	400	20	5.26%	10	10	20	Short-term on-the-job training	\$26,945	\$9.54	\$14.66
29-1111	Registered Nurses	3,170	3,330	160	5.05%	80	60	140	Bachelor's degree	\$53,722	\$20.99	\$28.25
25-1194	Vocational Education Teachers, Postsecondary	200	210	10	5.00%	10	<5	10	Work experience in a related occupation	\$51,683	\$14.16	\$30.19
47-2141	Painters, Construction and Maintenance	200	210	10	5.00%	10	<5	10	Moderate-term on-the-job training	\$30,038	\$9.69	\$16.82
11-3021	Computer and Information Systems Managers	200	210	10	5.00%	10	<5	10	Bachelor's or higher degree, plus work experience	\$85,603	\$30.16	\$46.65
13-1073	Training and Development Specialists	200	210	10	5.00%	10	<5	10	Bachelor's degree	\$43,604	\$13.92	\$24.49
53-3021	Bus Drivers, Transit and Intercity	210	220	10	4.76%	10	10	20	Moderate-term on-the-job training	\$29,013	\$10.99	\$15.43
11-9033	Education Administrators, Postsecondary	210	220	10	4.76%	10	10	20	Bachelor's or higher degree, plus work experience	\$63,528	\$20.56	\$35.53
27-3031	Public Relations Specialists	210	220	10	4.76%	10	<5	10	Bachelor's degree	\$40,954	\$12.42	\$23.33
25-2012	Kindergarten Teachers, Except Special Education	210	220	10	4.76%	10	<5	10	Bachelor's degree	\$40,549		
47-4051	Highway Maintenance Workers	420	440	20	4.76%	10	10	20	Moderate-term on-the-job training	\$32,676	\$13.72	\$16.71
43-4111	Interviewers, Except Eligibility and Loan	220	230	10	4.55%	10	10	20	Short-term on-the-job training	\$24,835	\$9.86	\$12.98
29-1123	Physical Therapists	220	230	10	4.55%	10	<5	10	Master's degree	\$67,830	\$25.17	\$36.33
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	230	240	10	4.35%	10	10	20	Work experience in a related occupation	\$33,741	\$11.11	\$18.78
11-1011	Chief Executives	230	240	10	4.35%	10	<5	10	Bachelor's or higher degree, plus work experience	\$121,110	\$34.08	\$70.30
29-2071	Medical Records and Health Information Technicians	230	240	10	4.35%	10	<5	10	Associate degree	\$26,431	\$9.75	\$14.19
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	230	240	10	4.35%	10	10	20	Bachelor's degree	\$42,366		
53-3041	Taxi Drivers and Chauffeurs	230	240	10	4.35%	10	<5	10	Short-term on-the-job training	\$18,178	\$6.02	\$10.10
15-1051	Computer Systems Analysts	460	480	20	4.35%	10	10	20	Bachelor's degree	\$57,019	\$17.70	\$32.27
21-1093	Social and Human Service Assistants	470	490	20	4.26%	10	10	20	Moderate-term on-the-job training	\$30,876	\$9.77	\$17.38
39-9011	Child Care Workers	710	740	30	4.23%	20	20	40	Short-term on-the-job training	\$17,381	\$6.67	\$9.20
35-2014	Cooks, Restaurant	950	990	40	4.21%	20	40	60	Long-term on-the-job training	\$18,913	\$6.88	\$10.20
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	240	250	10	4.17%	10	10	20	Moderate-term on-the-job training	\$29,924	\$11.27	\$15.94
35-1011	Chefs and Head Cooks	240	250	10	4.17%	10	10	20	Postsecondary vocational training	\$26,482	\$9.07	\$14.56
51-3011	Bakers	240	250	10	4.17%	10	10	20	Long-term on-the-job training	\$20,938	\$7.60	\$11.30
51-6011	Laundry and Dry-Cleaning Workers	240	250	10	4.17%	10	10	20	Moderate-term on-the-job training	\$20,225	\$7.35	\$10.91
47-2111	Electricians	720	750	30	4.17%	20	10	30	Long-term on-the-job training	\$47,597	\$17.38	\$25.64

West Central Wisconsin Projections, 2005-2007

Fifty Fastest Growing Occupations with employment of at least 200

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		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
47-2031	Carpenters	1,460	1,520	60	4.11%	30	20	50	Long-term on-the-job training	\$35,415	\$12.20	\$19.44
15-1071	Network and Computer Systems Administrators	250	260	10	4.00%	10	<5	10	Bachelor's degree	\$53,606	\$16.08	\$30.62
51-3023	Slaughterers and Meat Packers	500	520	20	4.00%	10	10	20	Moderate-term on-the-job training	\$21,854	\$9.68	\$10.92
41-2021	Counter and Rental Clerks	500	520	20	4.00%	10	20	30	Short-term on-the-job training	\$22,502	\$6.77	\$12.84
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	510	530	20	3.92%	10	10	20	Work experience in a related occupation	\$53,839	\$17.92	\$29.87
43-4081	Hotel, Motel, and Resort Desk Clerks	260	270	10	3.85%	10	10	20	Short-term on-the-job training	\$17,970	\$7.43	\$9.24
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
25-1071	Health Specialties Teachers, Postsecondary	*	*	*	*	10	10	20	Master's degree			
17-2061	Computer Hardware Engineers	*	*	*	*	10	<5	10	Bachelor's degree	\$62,451	\$19.94	\$35.07

Sub-set totals	21,850	22,980	1,130	5.17%	710	460	1,170
Total, all occupations	176,920	180,590	3,670	2.07%	1,840	4,730	6,600
Percent of total	12.4%	12.7%	30.8%		38.6%	9.7%	17.7%

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West Central Wisconsin Projections, 2005-2007
Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
43-6014	Secretaries, Except Legal, Medical, and Executive	2,530	2,500	-30	-1.19%	<5	40	40	Moderate-term on-the-job training	\$25,666	\$9.27	\$13.88
43-5081	Stock Clerks and Order Fillers	2,370	2,340	-30	-1.27%	<5	120	120	Short-term on-the-job training	\$19,704	\$6.73	\$10.85
41-2011	Cashiers	5,490	5,470	-20	-0.36%	<5	360	360	Short-term on-the-job training	\$15,885	\$5.94	\$8.48
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	800	780	-20	-2.50%	<5	20	20	Moderate-term on-the-job training	\$27,329	\$10.71	\$14.35
43-4151	Order Clerks	540	520	-20	-3.70%	<5	10	10	Short-term on-the-job training	\$26,826	\$9.75	\$14.47
43-5052	Postal Service Mail Carriers	500	490	-10	-2.00%	<5	20	20	Short-term on-the-job training	\$40,973	\$14.51	\$22.29
13-2072	Loan Officers	410	400	-10	-2.44%	<5	10	10	Bachelor's degree	\$46,852	\$14.69	\$26.44
41-2022	Parts Salespersons	350	340	-10	-2.86%	<5	10	10	Moderate-term on-the-job training	\$29,183	\$9.30	\$16.40
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	290	280	-10	-3.45%	<5	10	10	Moderate-term on-the-job training	\$25,976	\$8.45	\$14.51
43-4071	File Clerks	250	240	-10	-4.00%	<5	10	10	Short-term on-the-job training	\$21,432	\$7.37	\$11.77
43-4131	Loan Interviewers and Clerks	250	240	-10	-4.00%	<5	<5	0	Short-term on-the-job training	\$26,823	\$10.53	\$14.08
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	250	240	-10	-4.00%	<5	10	10	Moderate-term on-the-job training	\$23,199	\$8.65	\$12.41
53-7063	Machine Feeders and Offbearers	230	220	-10	-4.35%	<5	10	10	Short-term on-the-job training	\$21,697	\$9.14	\$11.08
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	180	170	-10	-5.56%	<5	<5	0	Postsecondary vocational training	\$45,163	\$17.36	\$23.89
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	180	170	-10	-5.56%	<5	10	10	Short-term on-the-job training	\$21,243	\$8.65	\$10.99
43-9022	Word Processors and Typists	170	160	-10	-5.88%	<5	<5	0	Moderate-term on-the-job training	\$27,904	\$10.57	\$14.84
43-9011	Computer Operators	110	100	-10	-9.09%	<5	<5	0	Moderate-term on-the-job training	\$30,666	\$11.12	\$16.56
41-3041	Travel Agents	90	80	-10	-11.11%	<5	<5	0	Postsecondary vocational training	\$26,305	\$9.86	\$14.04
51-9132	Photographic Processing Machine Operators	80	70	-10	-12.50%	<5	<5	0	Short-term on-the-job training	\$22,643	\$8.38	\$12.14
43-5041	Meter Readers, Utilities	60	50	-10	-16.67%	<5	<5	0	Short-term on-the-job training	\$24,485	\$6.01	\$14.65
13-2041	Credit Analysts	60	50	-10	-16.67%	<5	<5	0	Bachelor's degree	\$41,814	\$14.72	\$22.80
43-4041	Credit Authorizers, Checkers, and Clerks	50	40	-10	-20.00%	<5	<5	0	Short-term on-the-job training	\$27,035	\$9.85	\$14.57
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
11-1031	Legislators	*	*	*	*	<5	10	10	Bachelor's or higher degree, plus work exp	\$24,607	\$5.90	\$14.80
43-4061	Eligibility Interviewers, Government Programs	*	*	*	*	<5	<5	0	Moderate-term on-the-job training	\$36,303	\$14.40	\$18.98
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	0	Moderate-term on-the-job training			
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	0	Long-term on-the-job training			

Sub-set totals	15,810	15,480	-330	-2.09%	<5	650	650
Total, all occupations	176,920	180,590	3,670	2.07%	1,840	4,730	6,600
Percent of total	8.9%	8.6%			0.0%	13.7%	9.8%

Please see notes on last page

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Employment in 2007

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
41-2011	Cashiers	5,490	5,470	-20	-0.36%	<5	360	360	Short-term on-the-job training	\$15,885	\$5.94	\$8.48
41-2031	Retail Salespersons	5,350	5,470	120	2.24%	60	220	280	Short-term on-the-job training	\$23,009	\$6.83	\$13.18
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,880	4,000	120	3.09%	60	210	270	Short-term on-the-job training	\$14,653	\$5.94	\$7.60
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,710	3,750	40	1.08%	20	140	160	Short-term on-the-job training	\$20,990	\$7.08	\$11.60
35-3031	Waiters and Waitresses	3,410	3,520	110	3.23%	60	200	260	Short-term on-the-job training	\$15,276	\$5.89	\$8.07
29-1111	Registered Nurses	3,170	3,330	160	5.05%	80	60	140	Bachelor's degree ⁽⁶⁾	\$53,722	\$20.99	\$28.25
51-2092	Team Assemblers	3,260	3,320	60	1.84%	30	80	110	Moderate-term on-the-job training	\$26,905	\$9.80	\$14.50
53-3032	Truck Drivers, Heavy and Tractor-Trailer	3,190	3,270	80	2.51%	40	50	90	Moderate-term on-the-job training	\$33,006	\$11.85	\$17.88
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,020	3,120	100	3.31%	50	60	110	Short-term on-the-job training	\$22,203	\$7.71	\$12.16
31-1012	Nursing Aides, Orderlies, and Attendants	3,000	3,040	40	1.33%	20	40	60	Postsecondary vocational training	\$23,442	\$9.49	\$12.16
43-9061	Office Clerks, General	2,760	2,780	20	0.72%	10	60	70	Short-term on-the-job training	\$23,157	\$7.85	\$12.78
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,620	2,620	0	0.00%	<5	50	50	Moderate-term on-the-job training	\$28,317	\$9.84	\$15.50
43-6014	Secretaries, Except Legal, Medical, and Executive	2,530	2,500	-30	-1.19%	<5	40	40	Moderate-term on-the-job training	\$25,666	\$9.27	\$13.88
43-4051	Customer Service Representatives	2,320	2,380	60	2.59%	30	30	60	Moderate-term on-the-job training	\$26,891	\$8.75	\$15.02
43-5081	Stock Clerks and Order Fillers	2,370	2,340	-30	-1.27%	<5	120	120	Short-term on-the-job training	\$19,704	\$6.73	\$10.85
25-2021	Elementary School Teachers, Except Special Education	1,940	2,000	60	3.09%	30	40	70	Bachelor's degree	\$43,398		
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,880	1,940	60	3.19%	30	50	80	Moderate-term on-the-job training	\$51,192	\$14.60	\$29.62
35-3011	Bartenders	1,840	1,890	50	2.72%	30	70	100	Short-term on-the-job training	\$16,969	\$6.50	\$8.99
43-6011	Executive Secretaries and Administrative Assistants	1,780	1,800	20	1.12%	10	30	40	Moderate-term on-the-job training	\$31,999	\$11.40	\$17.38
11-1021	General and Operations Managers	1,740	1,790	50	2.87%	30	30	60	Bachelor's or higher degree, plus work exp	\$86,177	\$21.96	\$51.17
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,650	1,690	40	2.42%	20	40	60	Bachelor's degree	\$41,648		
25-9041	Teacher Assistants	1,620	1,670	50	3.09%	30	30	60	Associate degree	\$23,269		
49-9042	Maintenance and Repair Workers, General	1,620	1,650	30	1.85%	20	30	50	Long-term on-the-job training	\$32,164	\$11.48	\$17.45
53-7064	Packers and Packagers, Hand	1,590	1,610	20	1.26%	10	30	40	Short-term on-the-job training	\$21,402	\$7.24	\$11.81
43-4171	Receptionists and Information Clerks	1,510	1,550	40	2.65%	20	40	60	Short-term on-the-job training	\$22,321	\$8.28	\$11.96
47-2031	Carpenters	1,460	1,520	60	4.11%	30	20	50	Long-term on-the-job training	\$35,415	\$12.20	\$19.44
53-3033	Truck Drivers, Light or Delivery Services	1,450	1,490	40	2.76%	20	10	30	Short-term on-the-job training	\$24,239	\$7.68	\$13.64
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,460	1,480	20	1.37%	10	30	40	Work experience in a related occupation	\$41,940	\$13.99	\$23.25
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,410	1,420	10	0.71%	10	20	30	Work experience in a related occupation	\$38,426	\$11.06	\$22.18
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,400	1,420	20	1.43%	10	30	40	Work experience in a related occupation	\$45,698	\$15.49	\$25.21
53-7051	Industrial Truck and Tractor Operators	1,370	1,390	20	1.46%	10	30	40	Short-term on-the-job training	\$27,927	\$10.17	\$15.05
37-2012	Maids and Housekeeping Cleaners	1,300	1,340	40	3.08%	20	30	50	Short-term on-the-job training	\$17,624	\$6.41	\$9.50
39-9021	Personal and Home Care Aides	1,260	1,340	80	6.35%	40	20	60	Short-term on-the-job training	\$18,346	\$7.21	\$9.62
31-1011	Home Health Aides	1,210	1,300	90	7.44%	50	20	70	Short-term on-the-job training	\$19,327	\$7.76	\$10.06
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,170	1,200	30	2.56%	20	30	50	Moderate-term on-the-job training	\$29,336	\$9.98	\$16.16

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Employment in 2007

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,120	1,150	30	2.68%	20	30	50	Work experience in a related occupation	\$24,205	\$8.60	\$13.16
43-5071	Shipping, Receiving, and Traffic Clerks	1,130	1,140	10	0.88%	10	20	30	Short-term on-the-job training	\$28,928	\$9.82	\$15.95
49-3023	Automotive Service Technicians and Mechanics	1,110	1,140	30	2.70%	20	30	50	Postsecondary vocational training	\$31,484	\$9.86	\$17.77
35-2021	Food Preparation Workers	1,110	1,140	30	2.70%	20	50	70	Short-term on-the-job training	\$18,233	\$6.75	\$9.77
13-2011	Accountants and Auditors	1,100	1,140	40	3.64%	20	20	40	Bachelor's degree	\$54,597	\$18.19	\$30.28
51-9198	Helpers--Production Workers	1,100	1,110	10	0.91%	10	30	40	Short-term on-the-job training	\$21,838	\$8.45	\$11.52
25-2022	Middle School Teachers, Except Special and Vocational Education	1,030	1,050	20	1.94%	10	20	30	Bachelor's degree	\$42,518		
51-9111	Packaging and Filling Machine Operators and Tenders	1,040	1,040	0	0.00%	<5	20	20	Short-term on-the-job training	\$27,309	\$8.98	\$15.20
35-2014	Cooks, Restaurant	950	990	40	4.21%	20	40	60	Long-term on-the-job training	\$18,913	\$6.88	\$10.20
43-3071	Tellers	970	970	0	0.00%	<5	60	60	Short-term on-the-job training	\$19,164	\$7.42	\$10.11
35-9021	Dishwashers	920	940	20	2.17%	10	40	50	Short-term on-the-job training	\$14,534	\$5.90	\$7.53
47-2061	Construction Laborers	910	930	20	2.20%	10	10	20	Moderate-term on-the-job training	\$35,656	\$10.74	\$20.34
33-3051	Police and Sheriff's Patrol Officers	910	920	10	1.10%	10	20	30	Long-term on-the-job training	\$39,438	\$13.83	\$21.53
37-3011	Landscaping and Groundskeeping Workers	860	890	30	3.49%	20	20	40	Short-term on-the-job training	\$22,852	\$7.54	\$12.71
51-4121	Welders, Cutters, Solderers, and Brazers	850	860	10	1.18%	10	20	30	Postsecondary vocational training	\$32,700	\$12.63	\$17.26

Sub-set totals	95,850	97,810	1,960	2.04%	1,100	2,780	3,880
Total, all occupations	176,920	180,590	3,670	2.07%	1,840	4,730	6,600
Percent of total	54.2%	54.2%	53.4%		59.8%	58.8%	58.8%

Please see notes on last page

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
29-1111	Registered Nurses	3,170	3,330	160	5.05%	80	60	140	Bachelor's degree ⁽⁶⁾	\$53,722	\$20.99	\$28.25
41-2031	Retail Salespersons	5,350	5,470	120	2.24%	60	220	280	Short-term on-the-job training	\$23,009	\$6.83	\$13.18
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,880	4,000	120	3.09%	60	210	270	Short-term on-the-job training	\$14,653	\$5.94	\$7.60
35-3031	Waiters and Waitresses	3,410	3,520	110	3.23%	60	200	260	Short-term on-the-job training	\$15,276	\$5.89	\$8.07
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,020	3,120	100	3.31%	50	60	110	Short-term on-the-job training	\$22,203	\$7.71	\$12.16
31-1011	Home Health Aides	1,210	1,300	90	7.44%	50	20	70	Short-term on-the-job training	\$19,327	\$7.76	\$10.06
53-3032	Truck Drivers, Heavy and Tractor-Trailer	3,190	3,270	80	2.51%	40	50	90	Moderate-term on-the-job training	\$33,006	\$11.85	\$17.88
39-9021	Personal and Home Care Aides	1,260	1,340	80	6.35%	40	20	60	Short-term on-the-job training	\$18,346	\$7.21	\$9.62
51-2092	Team Assemblers	3,260	3,320	60	1.84%	30	80	110	Moderate-term on-the-job training	\$26,905	\$9.80	\$14.50
43-4051	Customer Service Representatives	2,320	2,380	60	2.59%	30	30	60	Moderate-term on-the-job training	\$26,891	\$8.75	\$15.02
25-2021	Elementary School Teachers, Except Special Education	1,940	2,000	60	3.09%	30	40	70	Bachelor's degree	\$43,398		
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,880	1,940	60	3.19%	30	50	80	Moderate-term on-the-job training	\$51,192	\$14.60	\$29.62
35-3011	Bartenders	1,840	1,890	50	2.72%	30	70	100	Short-term on-the-job training	\$16,969	\$6.50	\$8.99
11-1021	General and Operations Managers	1,740	1,790	50	2.87%	30	30	60	Bachelor's or higher degree, plus work exp	\$86,177	\$21.96	\$51.17
25-9041	Teacher Assistants	1,620	1,670	50	3.09%	30	30	60	Associate degree	\$23,269		
47-2031	Carpenters	1,460	1,520	60	4.11%	30	20	50	Long-term on-the-job training	\$35,415	\$12.20	\$19.44
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,710	3,750	40	1.08%	20	140	160	Short-term on-the-job training	\$20,990	\$7.08	\$11.60
31-1012	Nursing Aides, Orderlies, and Attendants	3,000	3,040	40	1.33%	20	40	60	Postsecondary vocational training	\$23,442	\$9.49	\$12.16
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,650	1,690	40	2.42%	20	40	60	Bachelor's degree	\$41,648		
49-9042	Maintenance and Repair Workers, General	1,620	1,650	30	1.85%	20	30	50	Long-term on-the-job training	\$32,164	\$11.48	\$17.45
43-4171	Receptionists and Information Clerks	1,510	1,550	40	2.65%	20	40	60	Short-term on-the-job training	\$22,321	\$8.28	\$11.96
53-3033	Truck Drivers, Light or Delivery Services	1,450	1,490	40	2.76%	20	10	30	Short-term on-the-job training	\$24,239	\$7.68	\$13.64
37-2012	Maids and Housekeeping Cleaners	1,300	1,340	40	3.08%	20	30	50	Short-term on-the-job training	\$17,624	\$6.41	\$9.50
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,170	1,200	30	2.56%	20	30	50	Moderate-term on-the-job training	\$29,336	\$9.98	\$16.16
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,120	1,150	30	2.68%	20	30	50	Work experience in a related occupation	\$24,205	\$8.60	\$13.16
49-3023	Automotive Service Technicians and Mechanics	1,110	1,140	30	2.70%	20	30	50	Postsecondary vocational training	\$31,484	\$9.86	\$17.77
35-2021	Food Preparation Workers	1,110	1,140	30	2.70%	20	50	70	Short-term on-the-job training	\$18,233	\$6.75	\$9.77
13-2011	Accountants and Auditors	1,100	1,140	40	3.64%	20	20	40	Bachelor's degree	\$54,597	\$18.19	\$30.28
35-2014	Cooks, Restaurant	950	990	40	4.21%	20	40	60	Long-term on-the-job training	\$18,913	\$6.88	\$10.20
37-3011	Landscaping and Groundskeeping Workers	860	890	30	3.49%	20	20	40	Short-term on-the-job training	\$22,852	\$7.54	\$12.71
35-2011	Cooks, Fast Food	790	820	30	3.80%	20	30	50	Short-term on-the-job training	\$13,838	\$5.86	\$7.05
47-2111	Electricians	720	750	30	4.17%	20	10	30	Long-term on-the-job training	\$47,597	\$17.38	\$25.64
39-9011	Child Care Workers	710	740	30	4.23%	20	20	40	Short-term on-the-job training	\$17,381	\$6.67	\$9.20
25-2011	Preschool Teachers, Except Special Education	420	450	30	7.14%	20	<5	20	Bachelor's degree	\$21,798	\$7.79	\$11.83
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	320	350	30	9.38%	20	<5	20	Long-term on-the-job training	\$34,556	\$12.33	\$18.76
43-9061	Office Clerks, General	2,760	2,780	20	0.72%	10	60	70	Short-term on-the-job training	\$23,157	\$7.85	\$12.78
43-6011	Executive Secretaries and Administrative Assistants	1,780	1,800	20	1.12%	10	30	40	Moderate-term on-the-job training	\$31,999	\$11.40	\$17.38
53-7064	Packers and Packagers, Hand	1,590	1,610	20	1.26%	10	30	40	Short-term on-the-job training	\$21,402	\$7.24	\$11.81

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,460	1,480	20	1.37%	10	30	40	Work experience in a related occupation	\$41,940	\$13.99	\$23.25
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,410	1,420	10	0.71%	10	20	30	Work experience in a related occupation	\$38,426	\$11.06	\$22.18
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,400	1,420	20	1.43%	10	30	40	Work experience in a related occupation	\$45,698	\$15.49	\$25.21
53-7051	Industrial Truck and Tractor Operators	1,370	1,390	20	1.46%	10	30	40	Short-term on-the-job training	\$27,927	\$10.17	\$15.05
43-5071	Shipping, Receiving, and Traffic Clerks	1,130	1,140	10	0.88%	10	20	30	Short-term on-the-job training	\$28,928	\$9.82	\$15.95
51-9198	Helpers--Production Workers	1,100	1,110	10	0.91%	10	30	40	Short-term on-the-job training	\$21,838	\$8.45	\$11.52
25-2022	Middle School Teachers, Except Special and Vocational Education	1,030	1,050	20	1.94%	10	20	30	Bachelor's degree	\$42,518		
35-9021	Dishwashers	920	940	20	2.17%	10	40	50	Short-term on-the-job training	\$14,534	\$5.90	\$7.53
47-2061	Construction Laborers	910	930	20	2.20%	10	10	20	Moderate-term on-the-job training	\$35,656	\$10.74	\$20.34
33-3051	Police and Sheriff's Patrol Officers	910	920	10	1.10%	10	20	30	Long-term on-the-job training	\$39,438	\$13.83	\$21.53
51-4121	Welders, Cutters, Solderers, and Brazers	850	860	10	1.18%	10	20	30	Postsecondary vocational training	\$32,700	\$12.63	\$17.26
29-2061	Licensed Practical and Licensed Vocational Nurses	760	770	10	1.32%	10	20	30	Postsecondary vocational training	\$34,014	\$14.03	\$17.51

Sub-set totals	84,550	86,750	2,200	2.60%	1,210	2,210	3,420
Total, all occupations	176,920	180,590	3,670	2.07%	1,840	4,730	6,600
Percent of total	47.8%	48.0%	59.9%		65.8%	46.7%	51.8%

Please see notes on last page

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Annual Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
41-2011	Cashiers	5,490	5,470	-20	-0.36%	<5	360	360	Short-term on-the-job training	\$15,885	\$5.94	\$8.48
41-2031	Retail Salespersons	5,350	5,470	120	2.24%	60	220	280	Short-term on-the-job training	\$23,009	\$6.83	\$13.18
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,880	4,000	120	3.09%	60	210	270	Short-term on-the-job training	\$14,653	\$5.94	\$7.60
35-3031	Waiters and Waitresses	3,410	3,520	110	3.23%	60	200	260	Short-term on-the-job training	\$15,276	\$5.89	\$8.07
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,710	3,750	40	1.08%	20	140	160	Short-term on-the-job training	\$20,990	\$7.08	\$11.60
29-1111	Registered Nurses	3,170	3,330	160	5.05%	80	60	140	Bachelor's degree ⁽⁸⁾	\$53,722	\$20.99	\$28.25
43-5081	Stock Clerks and Order Fillers	2,370	2,340	-30	-1.27%	<5	120	120	Short-term on-the-job training	\$19,704	\$6.73	\$10.85
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,020	3,120	100	3.31%	50	60	110	Short-term on-the-job training	\$22,203	\$7.71	\$12.16
51-2092	Team Assemblers	3,260	3,320	60	1.84%	30	80	110	Moderate-term on-the-job training	\$26,905	\$9.80	\$14.50
35-3011	Bartenders	1,840	1,890	50	2.72%	30	70	100	Short-term on-the-job training	\$16,969	\$6.50	\$8.99
53-3032	Truck Drivers, Heavy and Tractor-Trailer	3,190	3,270	80	2.51%	40	50	90	Moderate-term on-the-job training	\$33,006	\$11.85	\$17.88
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,880	1,940	60	3.19%	30	50	80	Moderate-term on-the-job training	\$51,192	\$14.60	\$29.62
31-1011	Home Health Aides	1,210	1,300	90	7.44%	50	20	70	Short-term on-the-job training	\$19,327	\$7.76	\$10.06
25-2021	Elementary School Teachers, Except Special Education	1,940	2,000	60	3.09%	30	40	70	Bachelor's degree	\$43,398		
35-2021	Food Preparation Workers	1,110	1,140	30	2.70%	20	50	70	Short-term on-the-job training	\$18,233	\$6.75	\$9.77
43-9061	Office Clerks, General	2,760	2,780	20	0.72%	10	60	70	Short-term on-the-job training	\$23,157	\$7.85	\$12.78
39-9021	Personal and Home Care Aides	1,260	1,340	80	6.35%	40	20	60	Short-term on-the-job training	\$18,346	\$7.21	\$9.62
43-4051	Customer Service Representatives	2,320	2,380	60	2.59%	30	30	60	Moderate-term on-the-job training	\$26,891	\$8.75	\$15.02
11-1021	General and Operations Managers	1,740	1,790	50	2.87%	30	30	60	Bachelor's or higher degree, plus work exp	\$86,177	\$21.96	\$51.17
25-9041	Teacher Assistants	1,620	1,670	50	3.09%	30	30	60	Associate degree	\$23,269		
31-1012	Nursing Aides, Orderlies, and Attendants	3,000	3,040	40	1.33%	20	40	60	Postsecondary vocational training	\$23,442	\$9.49	\$12.16
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,650	1,690	40	2.42%	20	40	60	Bachelor's degree	\$41,648		
43-4171	Receptionists and Information Clerks	1,510	1,550	40	2.65%	20	40	60	Short-term on-the-job training	\$22,321	\$8.28	\$11.96
35-2014	Cooks, Restaurant	950	990	40	4.21%	20	40	60	Long-term on-the-job training	\$18,913	\$6.88	\$10.20
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	460	470	10	2.17%	10	50	60	Short-term on-the-job training	\$14,448	\$5.90	\$7.47
43-3071	Tellers	970	970	0	0.00%	<5	60	60	Short-term on-the-job training	\$19,164	\$7.42	\$10.11
47-2031	Carpenters	1,460	1,520	60	4.11%	30	20	50	Long-term on-the-job training	\$35,415	\$12.20	\$19.44
49-9042	Maintenance and Repair Workers, General	1,620	1,650	30	1.85%	20	30	50	Long-term on-the-job training	\$32,164	\$11.48	\$17.45
37-2012	Maids and Housekeeping Cleaners	1,300	1,340	40	3.08%	20	30	50	Short-term on-the-job training	\$17,624	\$6.41	\$9.50
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,170	1,200	30	2.56%	20	30	50	Moderate-term on-the-job training	\$29,336	\$9.98	\$16.16
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,120	1,150	30	2.68%	20	30	50	Work experience in a related occupation	\$24,205	\$8.60	\$13.16
49-3023	Automotive Service Technicians and Mechanics	1,110	1,140	30	2.70%	20	30	50	Postsecondary vocational training	\$31,484	\$9.86	\$17.77
35-2011	Cooks, Fast Food	790	820	30	3.80%	20	30	50	Short-term on-the-job training	\$13,838	\$5.86	\$7.05
35-9021	Dishwashers	920	940	20	2.17%	10	40	50	Short-term on-the-job training	\$14,534	\$5.90	\$7.53
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,620	2,620	0	0.00%	<5	50	50	Moderate-term on-the-job training	\$28,317	\$9.84	\$15.50
13-2011	Accountants and Auditors	1,100	1,140	40	3.64%	20	20	40	Bachelor's degree	\$54,597	\$18.19	\$30.28
37-3011	Landscaping and Groundskeeping Workers	860	890	30	3.49%	20	20	40	Short-term on-the-job training	\$22,852	\$7.54	\$12.71
39-9011	Child Care Workers	710	740	30	4.23%	20	20	40	Short-term on-the-job training	\$17,381	\$6.67	\$9.20

West Central Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Annual Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
43-6011	Executive Secretaries and Administrative Assistants	1,780	1,800	20	1.12%	10	30	40	Moderate-term on-the-job training	\$31,999	\$11.40	\$17.38
53-7064	Packers and Packagers, Hand	1,590	1,610	20	1.26%	10	30	40	Short-term on-the-job training	\$21,402	\$7.24	\$11.81
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,460	1,480	20	1.37%	10	30	40	Work experience in a related occupation	\$41,940	\$13.99	\$23.25
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,400	1,420	20	1.43%	10	30	40	Work experience in a related occupation	\$45,698	\$15.49	\$25.21
53-7051	Industrial Truck and Tractor Operators	1,370	1,390	20	1.46%	10	30	40	Short-term on-the-job training	\$27,927	\$10.17	\$15.05
51-9198	Helpers--Production Workers	1,100	1,110	10	0.91%	10	30	40	Short-term on-the-job training	\$21,838	\$8.45	\$11.52
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	610	620	10	1.64%	10	30	40	Short-term on-the-job training	\$15,062	\$5.90	\$7.91
43-6014	Secretaries, Except Legal, Medical, and Executive	2,530	2,500	-30	-1.19%	<5	40	40	Moderate-term on-the-job training	\$25,666	\$9.27	\$13.88
53-3033	Truck Drivers, Light or Delivery Services	1,450	1,490	40	2.76%	20	10	30	Short-term on-the-job training	\$24,239	\$7.68	\$13.64
47-2111	Electricians	720	750	30	4.17%	20	10	30	Long-term on-the-job training	\$47,597	\$17.38	\$25.64
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,410	1,420	10	0.71%	10	20	30	Work experience in a related occupation	\$38,426	\$11.06	\$22.18
43-5071	Shipping, Receiving, and Traffic Clerks	1,130	1,140	10	0.88%	10	20	30	Short-term on-the-job training	\$28,928	\$9.82	\$15.95

Sub-set totals	94,400	96,410	2,010	2.13%	1,140	2,830	3,970
Total, all occupations	176,920	180,590	3,670	2.07%	1,840	4,730	6,600
Percent of total	53.4%	53.4%	54.8%		62.0%	59.8%	60.2%

Please see notes on last page

Notes

- (1) **Employment** is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding. Employment is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include jobs among self-employed and unpaid family workers.
- (2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not
- (3) **Total openings** are the sum of new jobs and replacements.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

Short-Term On-the-Job Training: These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

Moderate-Term On-the-Job Training: Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

Long-Term On-the-Job Training: These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

Work Experience in Related Occupation: Occupations in this category require skills and experience gained in other jobs.

Postsecondary Vocational Training: These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

Associate Degree: This degree requires two years of full-time academic work beyond high school.

Bachelor's Degree: This degree requires four or five years of full-time academic work at a college or university.

Master's Degree: This degree requires one to two years of full-time study beyond a bachelor's degree.

Doctoral Degree: This degree usually requires at least three years of full-time study beyond a bachelor's degree.

First Professional Degree: These degrees typically require at least two years of full-time study beyond a bachelor's degree.

Bachelor's or higher degree, plus work experience: These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

- (5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (6) **Entry Level Wage** is the average of the lower third of wages.
- (7) **Experienced Wage** is the average of the upper two-thirds of wages.
- (8) Either a bachelor's or an associate degree are accepted in this occupations. It depends on the specifics of the position and the employer.

Information is derived using 2005 CES (3/05 benchmark), 2005 QCEW, and 2005 OES data. Unpublished data from the US Bureau of Labor Statistics and the US Census Bureau is also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2006 and 2007. It is important to note that unanticipated events may affect the accuracy of the projections.

**Source: Office of Economic Advisors, Wisconsin Department of Workforce Development
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